

Mr. Jeff DeRouen Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, KY 40602

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OCT 12 2011

PUBLIC SERVICE COMMISSION

Kentucky Utilities Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.lge-ku.com

Robert M. Conroy Director - Rates T 502-627-3324 F 502-627-3213 robert.conroy@lge-ku.com

October 12, 2011

RE: AN EXAMINATION BY THE PUBLIC SERVICE COMMISSION OF THE ENVIRONMENTAL SURCHARGE MECHANISM OF KENTUCKY UTILITIES COMPANY FOR THE TWO-YEAR BILLING PERIOD ENDING APRIL 30, 2011

CASE NO. 2011-00231

Dear Mr. DeRouen:

Please find enclosed and accept for filing the original and ten (10) copies of the Attachment No. 2 to the Response of Kentucky Utilities Company to the Commission Staff's Question No. 1 raised at the Informal Conference held on September 28, 2011, in the above-referenced matter. The attachment was inadvertently omitted from the responses filed on October 7, 2011.

Should you have any questions concerning the enclosed, please contact me at your convenience.

Sincerely,

Robert M. Conroy

Enclosures

KENTUCKY UTILITIES

Net Original Cost Kentucky Jurisdictional Rate Base At December 31, 2010

Title of Account (1)			Total Company Rate Base (4)	
1. Utility Plant at Original Cost	\$ 5,661,438,627	\$ 834,859,657	\$ 6,496,298,284	
2. Deduct:				
3. Reserve for Depreciation	1,966,638,078	295,288,704	2,261,926,782	
4. Net Utility Plant	3,694,800,549	539,570,953	4,234,371,502	
5. Deduct:				
6. Customer Advances for Construction	2,862,085	7,189	2,869,274	
7 Accumulated Deferred Income Taxes	318,782,523	45,596,000	364,378,523	
8. Asset Retirement Obligation-Net Assets	45,455,634	6,974,824	52,430,458	
9. Asset Retirement Obligation-Regulatory Liabilities	3,798,226	582,810	4,381,036	
10 Investment Tax Credit (a)	89,415,185	14,678,984	104,094,169	
11. Total Deductions	460,313,653	67,839,807	528,153,460	
12. Net Plant Deductions	3,234,486,896	471,731,146	3,706,218,042	
13. Add:				
14. Materials and Supplies (b)	123,472,575	19,397,854	142,870,429	
15. Prepayments (b)(c)	5,936,818	684,065	6,620,883	
16. Emission Allowances (b)	621,872	95,421	717,293	
17 Cash Working Capital (page 2)	89,520,992	7,799,888	97,320,880	
18. Total Additions	219,552,257	27,977,228	247,529,485	
19. Total Net Original Cost Rate Base	\$ 3,454,039,153	\$ 499,708,374	\$ 3,953,747,527	
20 Percentage of Rate Base to Total Company Rate Base	87.36%	12.64%	100.00%	
21. Net Operating Income	\$ 226,197,402	\$ 26,271,060	\$ 252,468,462	
22. Net Operating Income / Net Original Cost Rate Base	6.55%	5 26%	6.39%	

⁽a) Reflects investment tax credit treatment per Case No. 2007-00178.

⁽b) Average for 13 months.

⁽c) Excludes PSC fees.

KENTUCKY UTILITIES

Calculation of Cash Working Capital At December 31, 2010

Title of Account (1)	Kentucky Jurisdictional Rate Base (2)		Other Jurisdictional Rate Base (3)		Total Company Rate Base (4)	
Operating and maintenance expense for the						
12 months ended December 31, 2010	\$	866,640,592	\$	128,526,746	\$	995,167,338
2. Deduct:						
3 Electric Power Purchased		150,472,658		24,149,279		174,621,937
4. Total Deductions	\$	150,472,658	\$	24,149,279	\$	174,621,937
5. Remainder (Line 1 - Line 4)		716,167,934	\$	104,377,467	\$	820,545,401
6. Cash Working Capital	\$	89,520,992	\$	7,799,888	\$	97,320,880

Kentucky Jurisdictional (12 1/2% of Line 5)
Other Jurisdictional comprised of FERC, Tennessee, and Virginia Jurisdictional methodologies